

FIG. 1

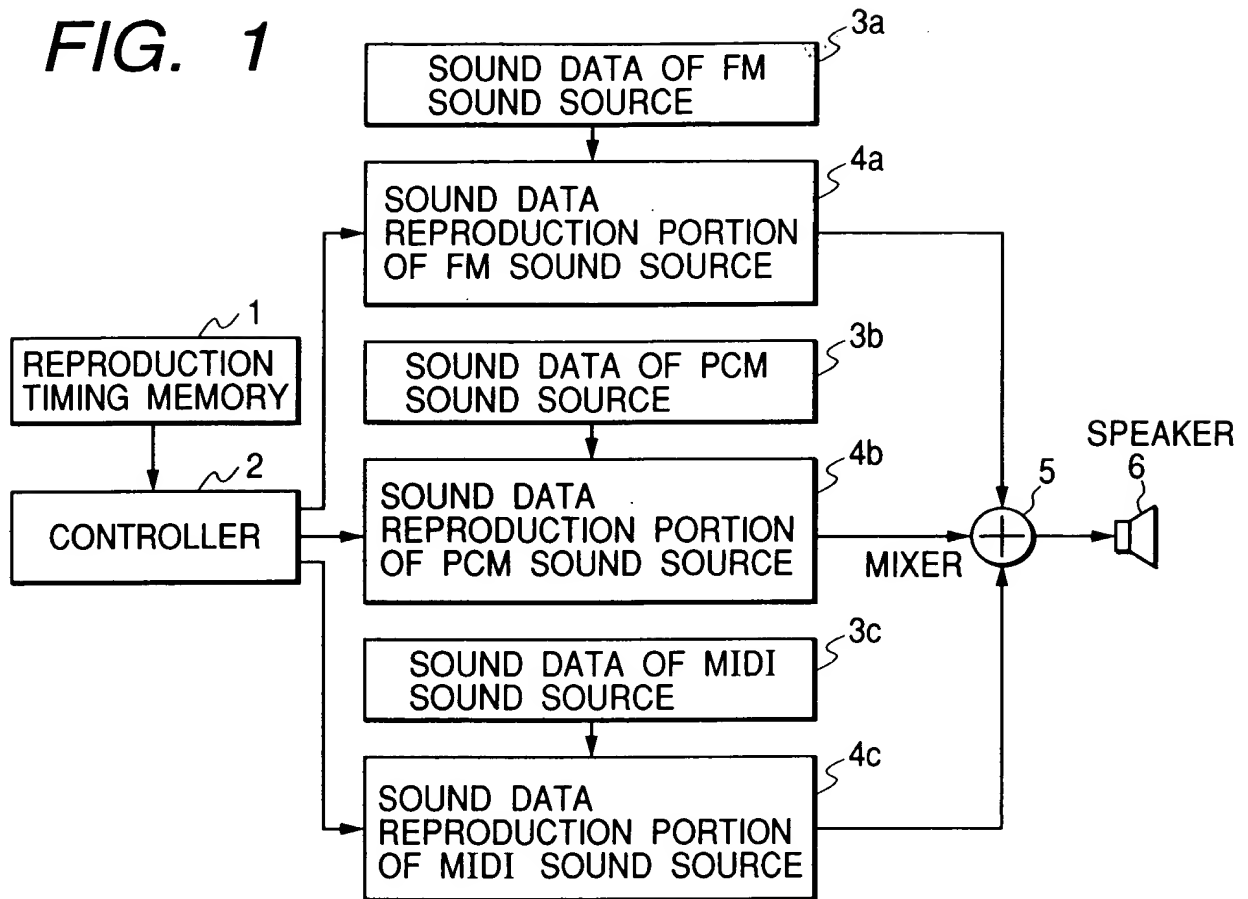


FIG. 2

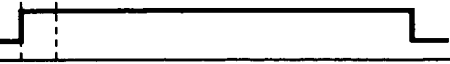

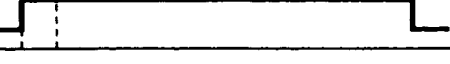

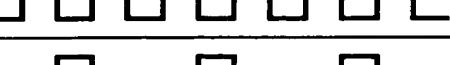
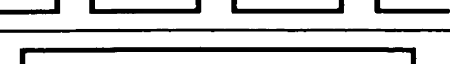
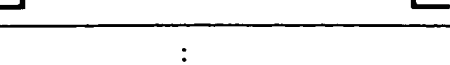
PATTERN NUMBER	SOUND DATA NUMBER	REPRODUCTION TIMING
PATTERN 1	1	ON OFF 
	2	ON OFF 
	3	ON OFF 
PATTERN 2	1	ON OFF 
	2	ON OFF 
	4	ON OFF 
PATTERN 3	3	ON OFF 
⋮	⋮	⋮

FIG. 3

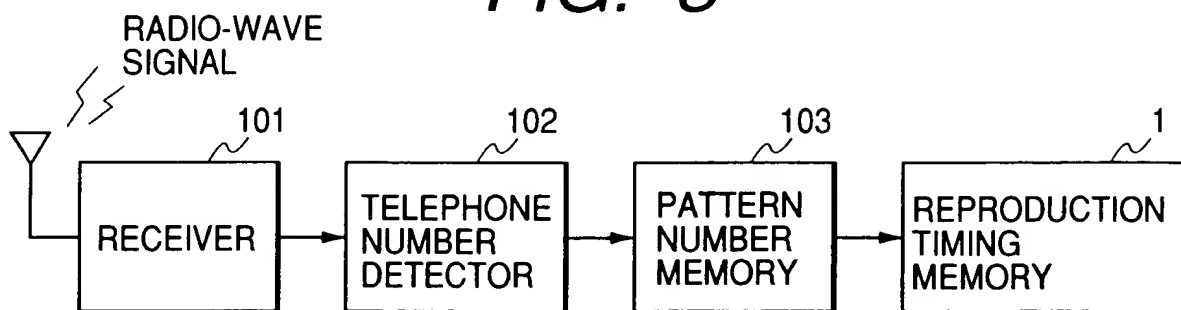


FIG. 4

PATTERN NUMBER MEMORY

TELEPHONE NUMBER	PATTERN NUMBER	
012-345-6789	1	103a
090-1234-5678	2	103b
UPPER 3 DIGITS 045	3	103c
UPPER 4 DIGITS 0965	4	103d
⋮	⋮	

FIG. 5

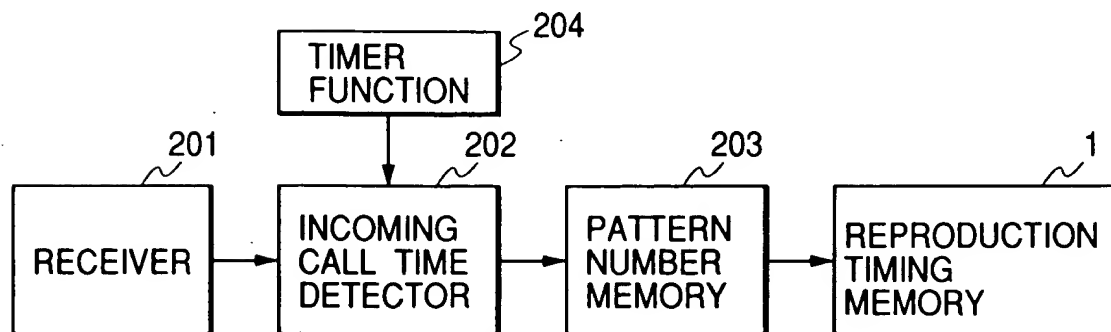


FIG. 6

PATTERN NUMBER MEMORY	
SET-UP TIME	PATTERN NUMBER
0 : 00 ~ 8 : 00	1
17 : 15 ~ 21 : 30	2
⋮	⋮

FIG. 7

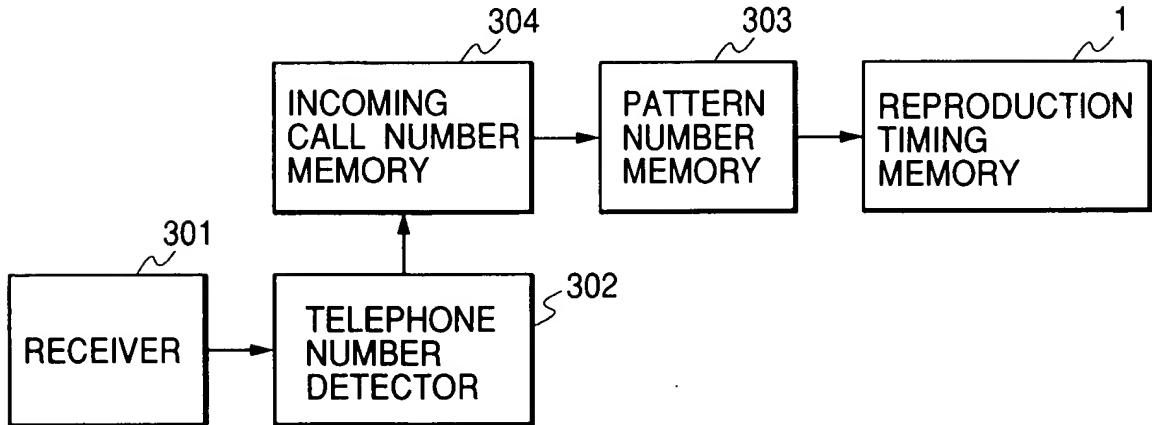


FIG. 8

PATTERN NUMBER MEMORY	
INCOMING CALL NUMBER	PATTERN NUMBER
1st TIME	1
2nd TIME	2
3rd TIME	3
⋮	⋮

FIG. 9

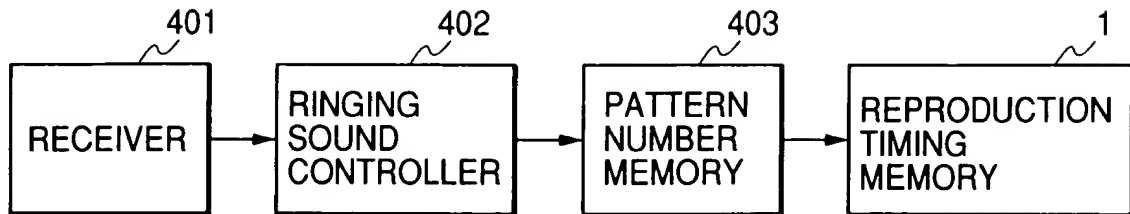


FIG. 10

PATTERN NUMBER MEMORY

MODE	PATTERN NUMBER	
1	1	403a
2	2	403b
3	3	403c
⋮	⋮	

FIG. 11

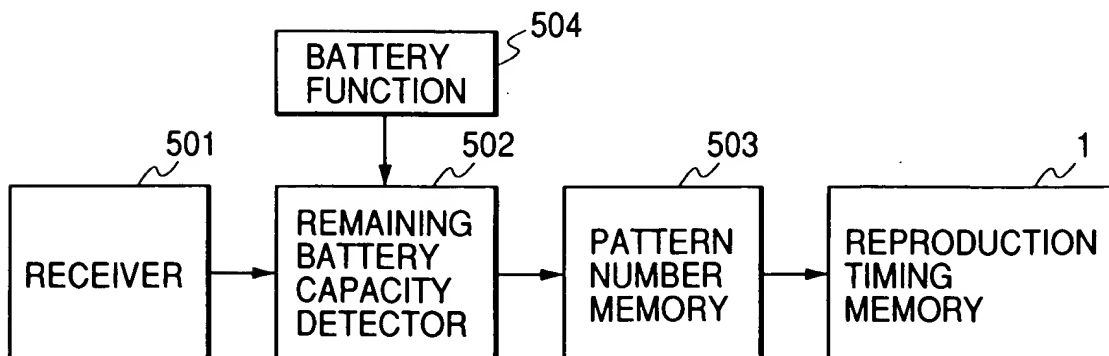


FIG. 12

PATTERN NUMBER MEMORY

REMAINING BATTERY CAPACITY	PATTERN NUMBER	
FULL	1	503a
FOR 2 MEMORIES	2	503b
CHARGE IS NEEDED	3	503c
⋮	⋮	

FIG. 13

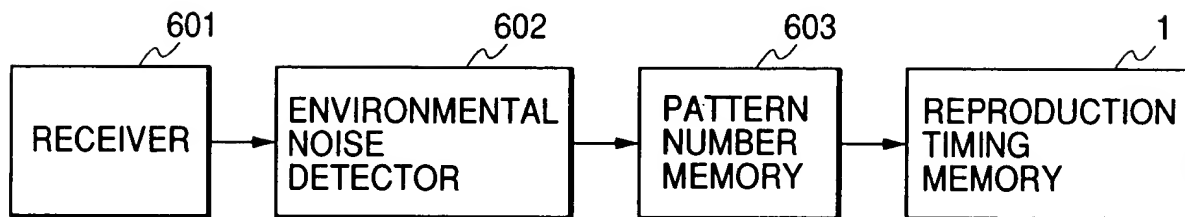


FIG. 14

PATTERN NUMBER MEMORY

ENVIRONMENTAL NOISE LEVEL	PATTERN NUMBER	
VERY NOISY	1	603a
RATHER NOISY	2	603b
NO NOISE	3	603c
⋮	⋮	

FIG. 15

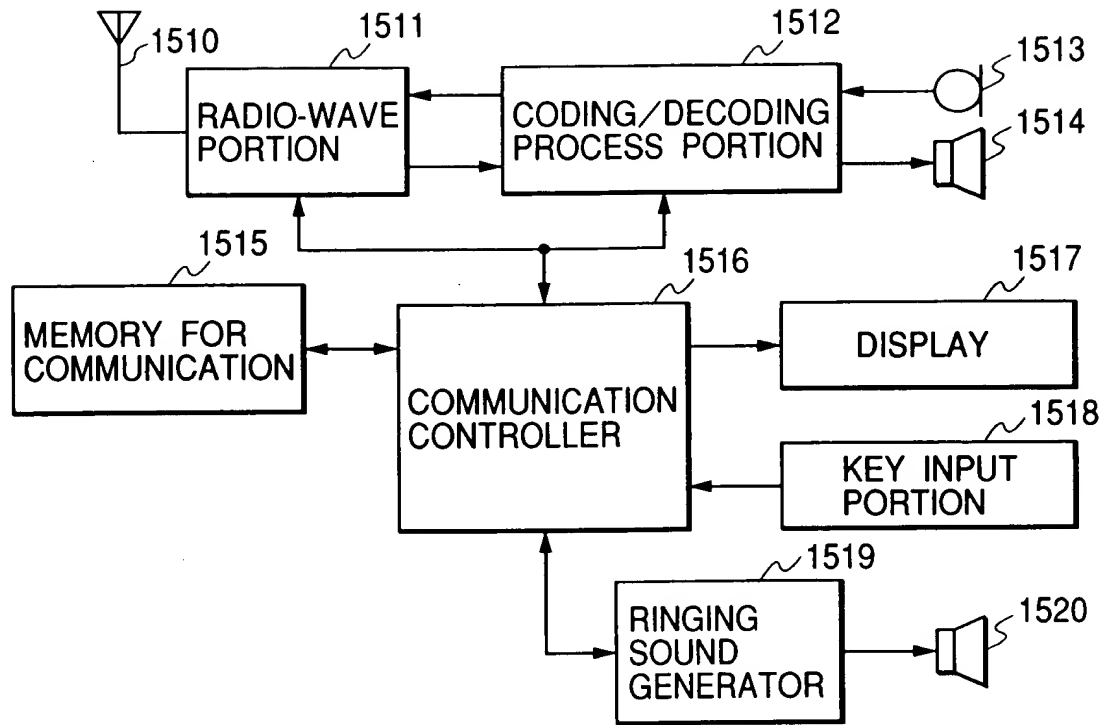


FIG. 16

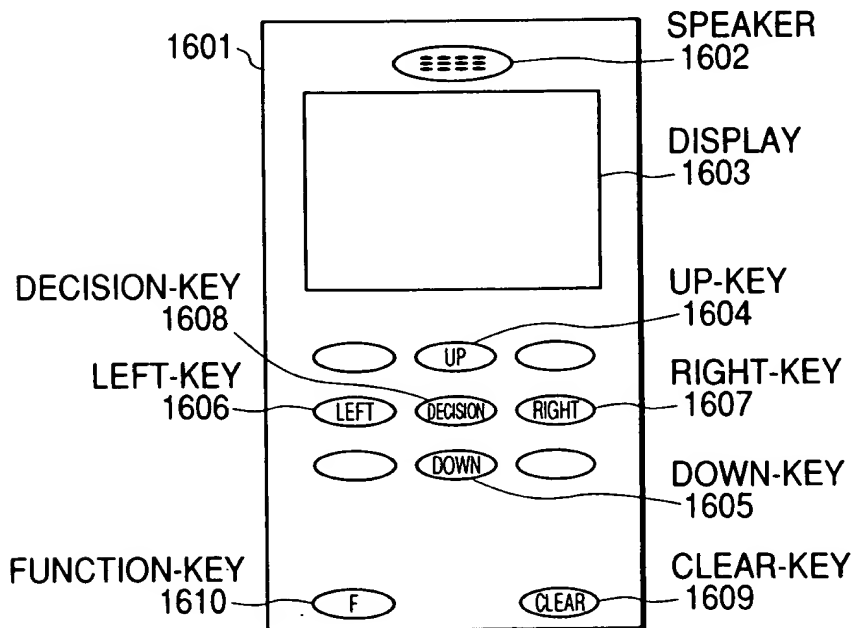


FIG. 17A

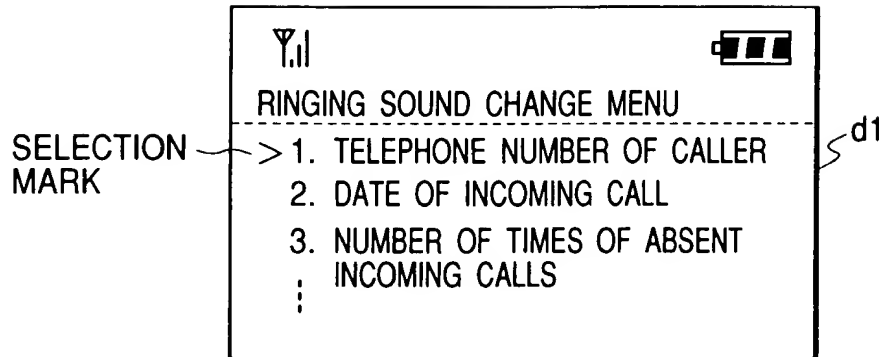


FIG. 17B

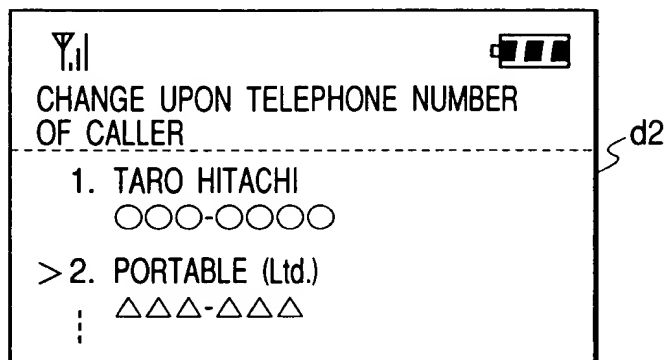


FIG. 17C

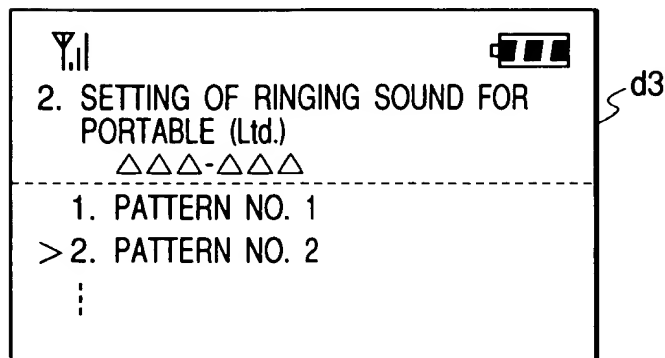


FIG. 18

